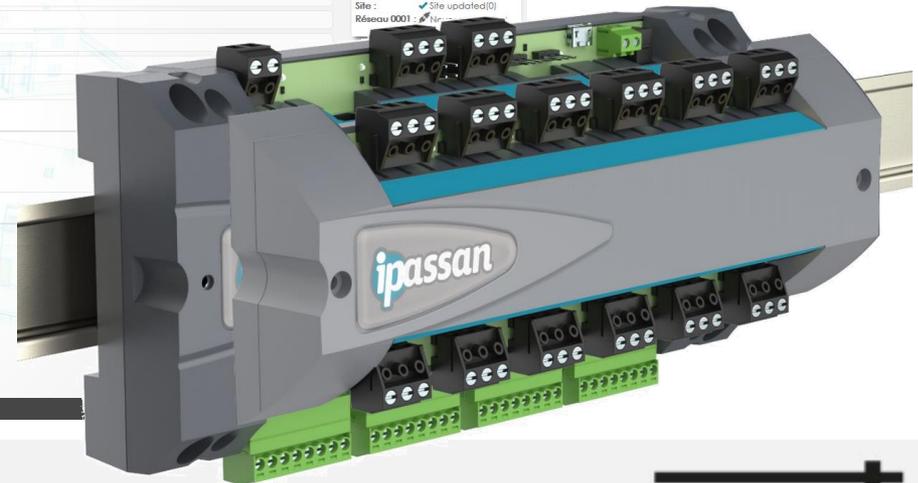
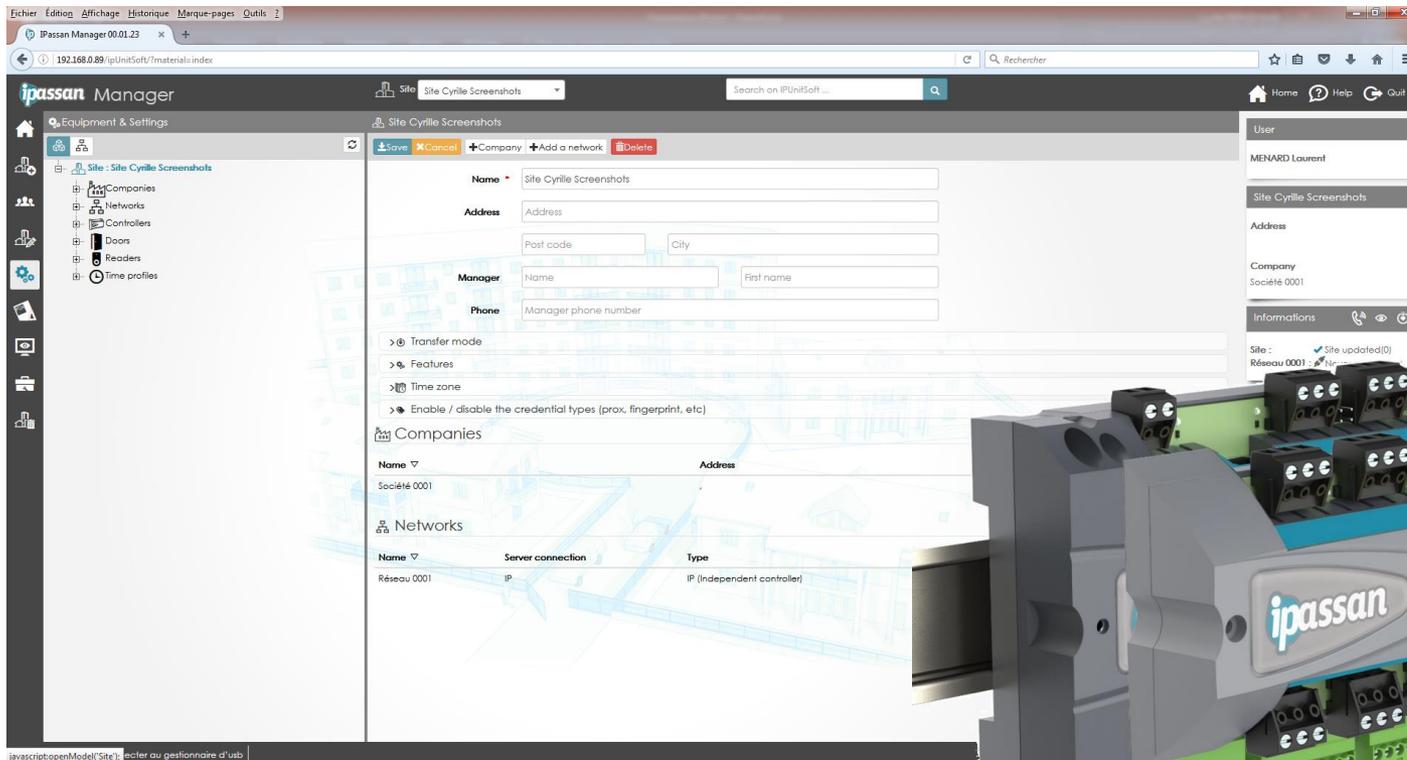
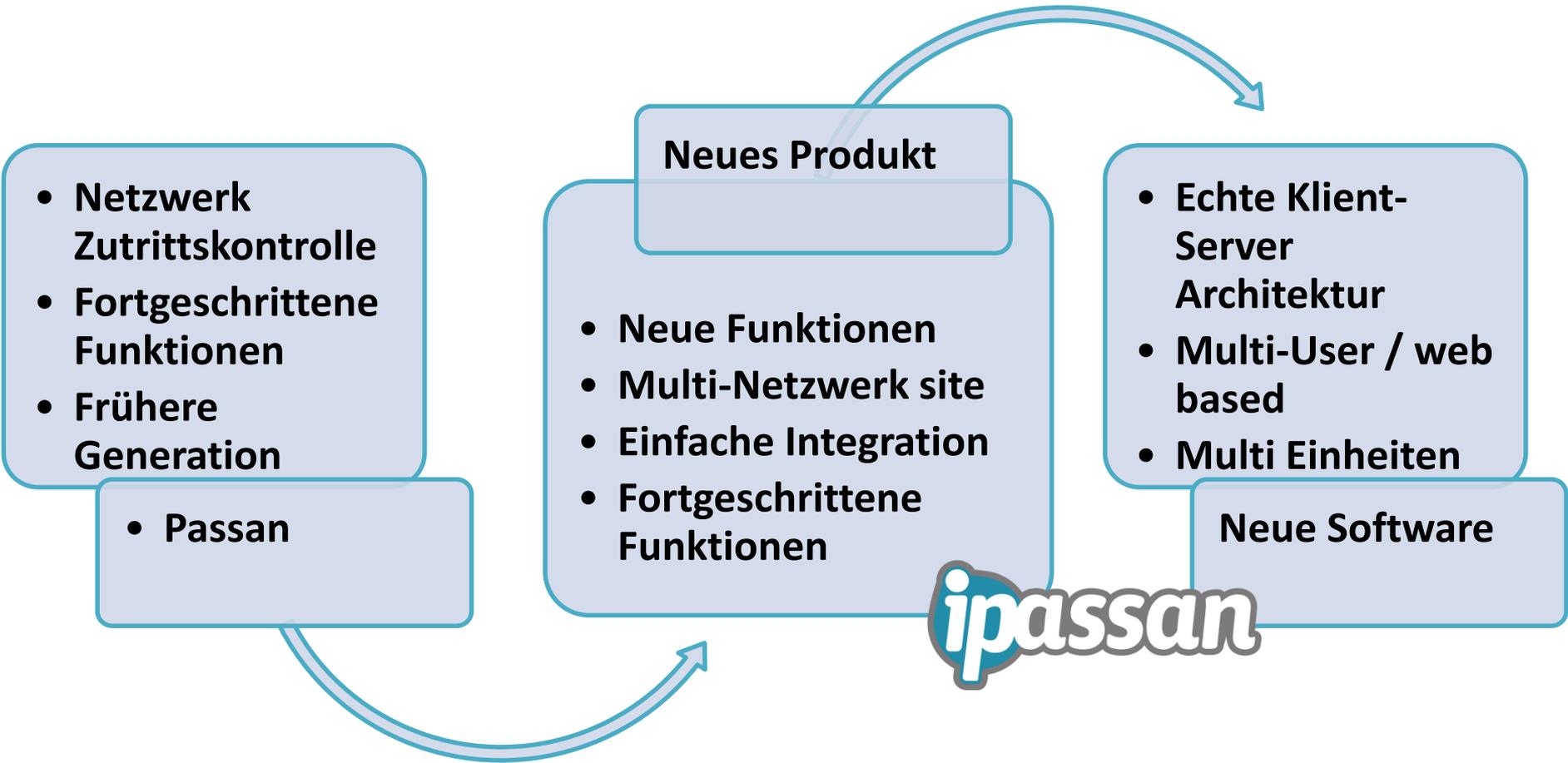


IP Zutrittskontrolle







Funktionen

Zutritts- kontrolle

- Zutritt für Türen und Aufzug
- Temporarisch Zutritt (Ferien, Baustelle, time attendance...)
- Gesichertes Zutritte (Doppelauthentifizierung, dry contact...)

Supervision

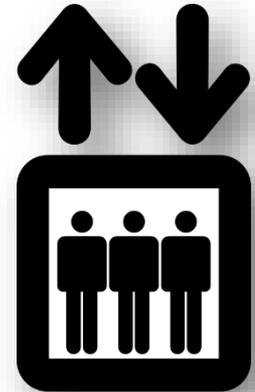
- Live Ereignisse, sicherte Ereignisse und Alert
- Status der Zentralen, der Lesergeräte...
- Manuelle Steuerung der Türen, Etagen, Ausgänge...

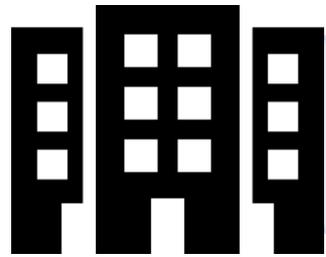
Zukünftige Integration

- CCTV / Interkom
- Smart interface fÛR Aufzugs
- LDAP, Time Attendance
- Intruder Monitoring

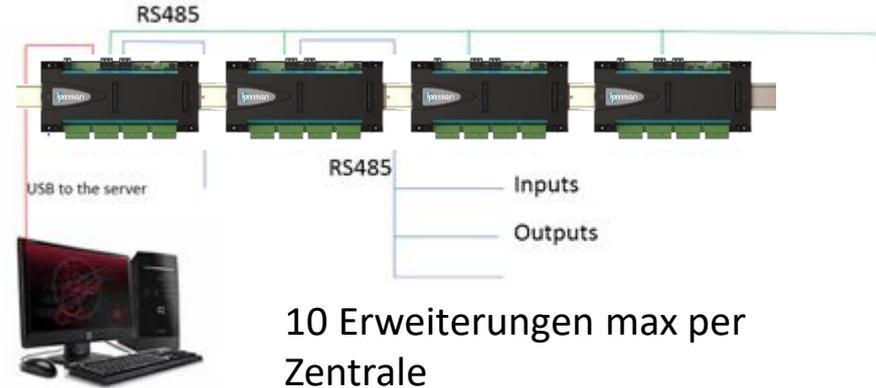
Und Mehr...

- Multi-site & Management Einheiten
- Lokal & Globale Beziehungen
- APB, gesamtzählen oder zählen pro Einheit

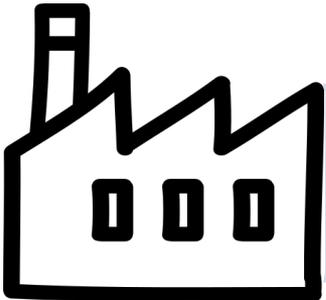




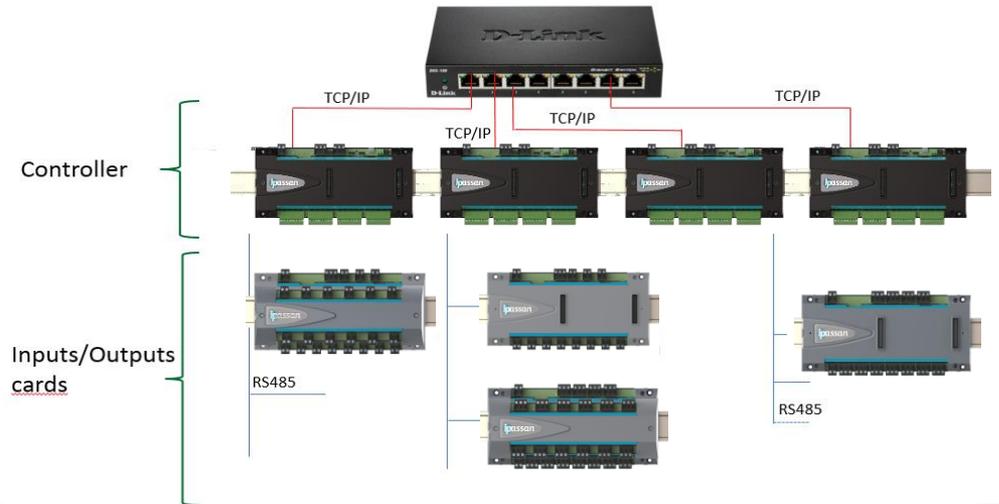
- USB
- RS485



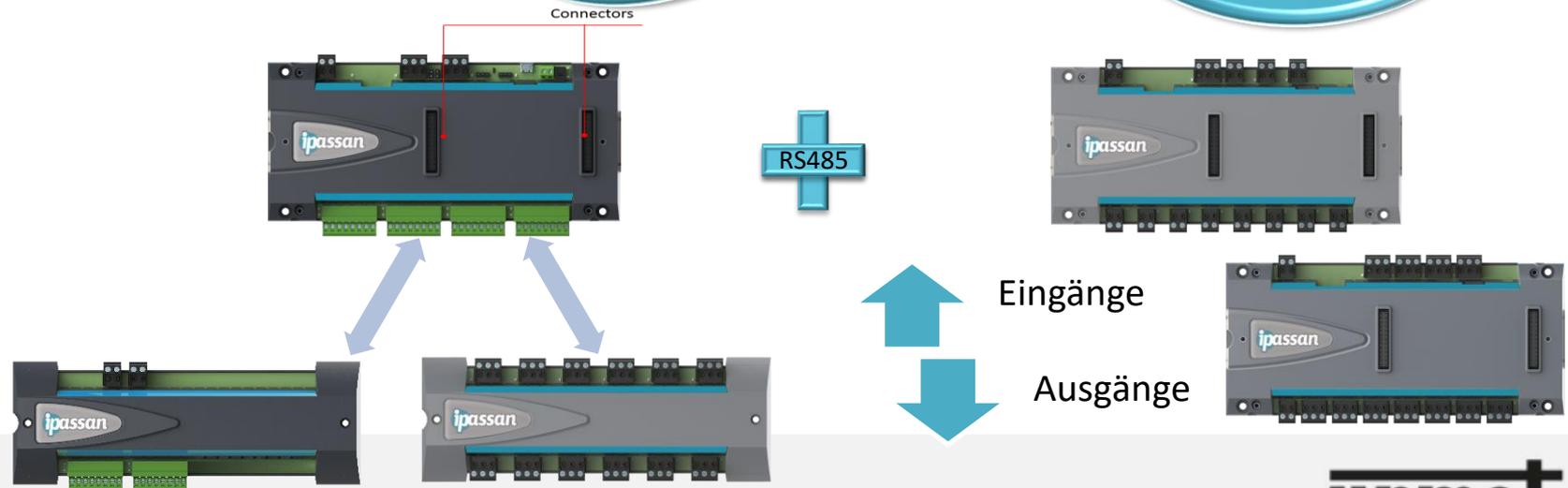
und / Oder



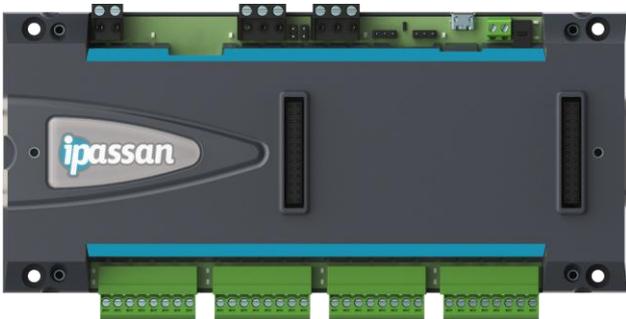
- USB/Ethernet
- RS485



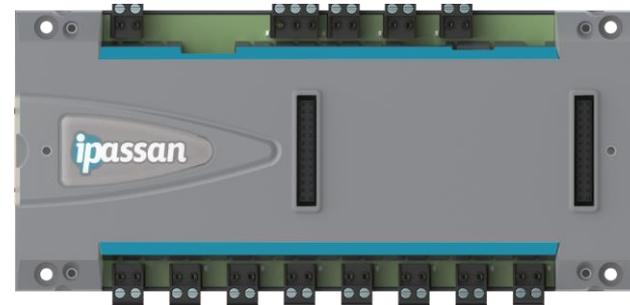
Skalierbar und vielseitige Zutrittskontrolle



Zentralen haben ein schwarzes Gehäuse



Eingänge oder Ausgänge haben ein graues Gehäuse



All Basismodulen werden auf DIN Schiene montiert und haben eine Schutzhaube

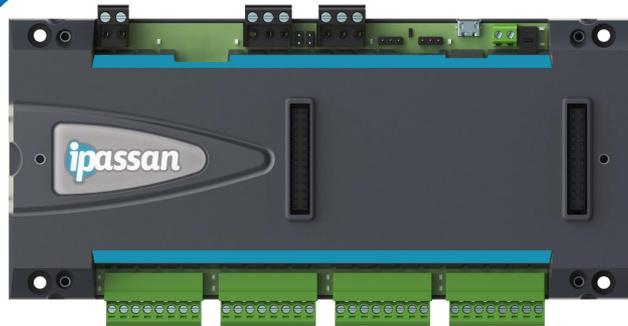


2 Zentralentypen :

- 2-Drahtausgang für 2-SMART Lesergeräte
- Wiegandausgang für Wiegand Lesergeräte

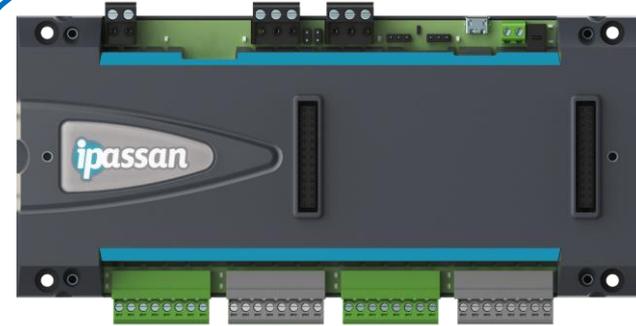
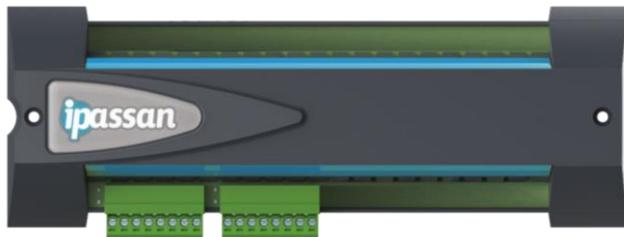
2 Versorgungstypen :

- 12VDC
- POE



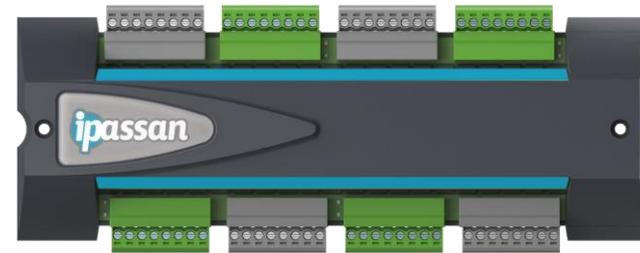
2-SMART

4 Tür
Basis-
zentrale
+
2- Tür
Option



WIEGAND

2 Tür
Basis-
zentrale
+
4-Tür
Option



Ethernetverbindung (POE optional)

2 x RS485 Bus (Haupt, Erweiterungen)

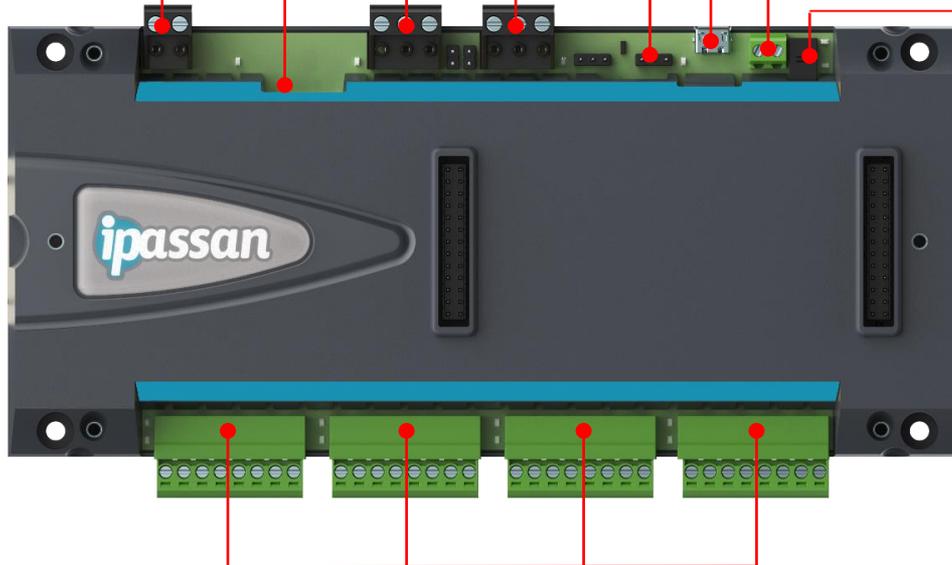
Wartungsmodus

Micro USB

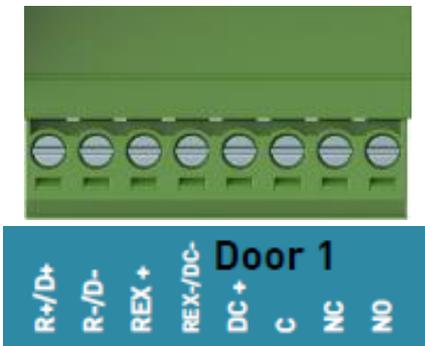
12V Stromversorgung

Kastensabotage

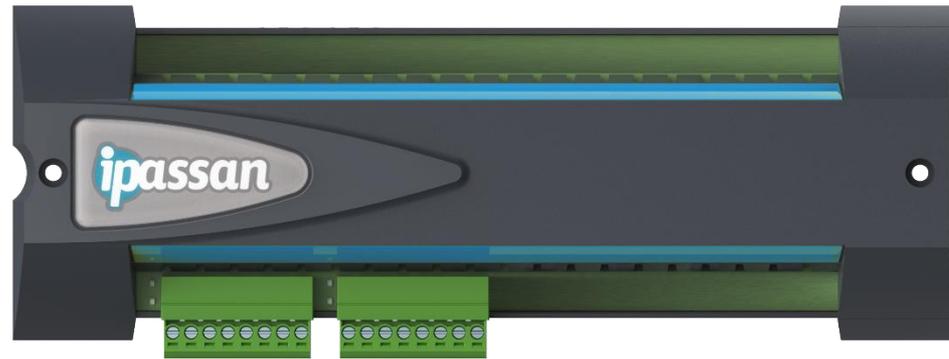
Schutzhaubesabotage



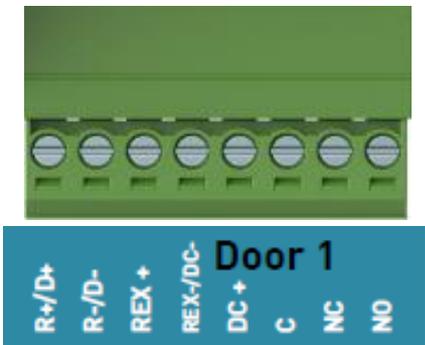
4 Türen (2-SMART Leser = 2-Draht Version)



2 Türerweiterung
für Basiszentrale



2-SMART



2 Türerweiterung (2-Drahtversion)
Wird auf Basiszentrale geklemmt

Ethernetverbindung (POE optional)

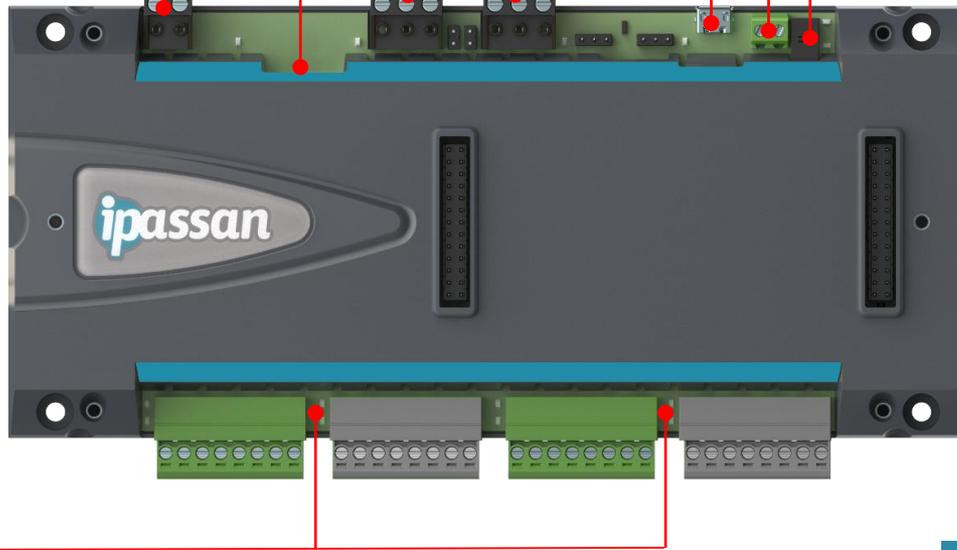
2 x RS485 Bus (Haupt, Erweiterungen)

Micro USB

12V Stromversorgung

Kastensabotage

Schutzhaubesabotage

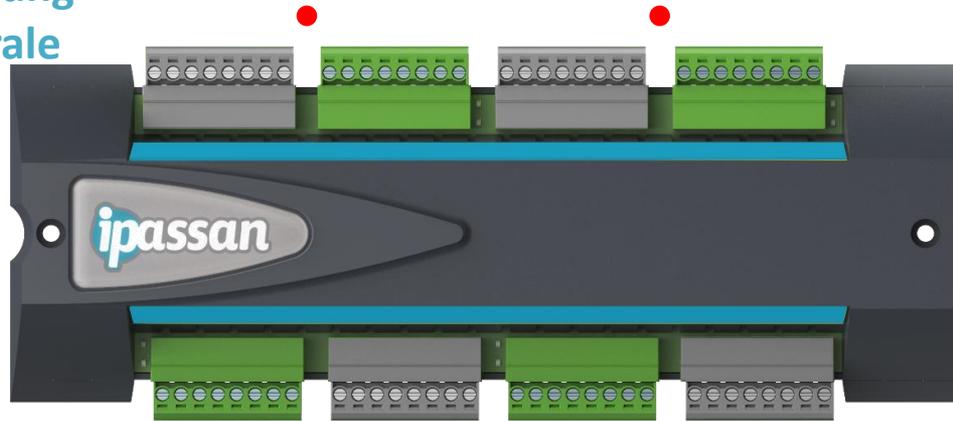


2 Türen (Wiegand Version)



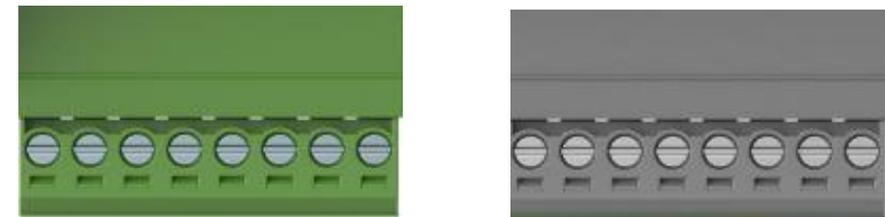
12V+	0V	REX +	REX-/DC-	DC +	C	NC	NO	Door 1							
								W0	W1	Green led	Red led	Buzzer	Led 3	Tamper	0V

4 Türerweiterung
für Basiszentrale

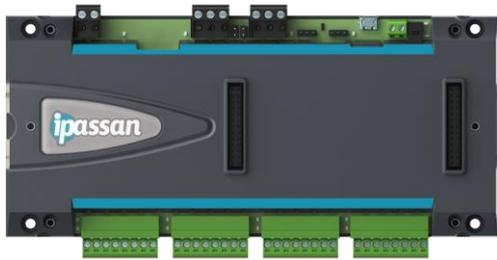


WIEGAND

4 Türerweiterung (Wiegand Version)
Wird auf Basiszentrale geklemmt



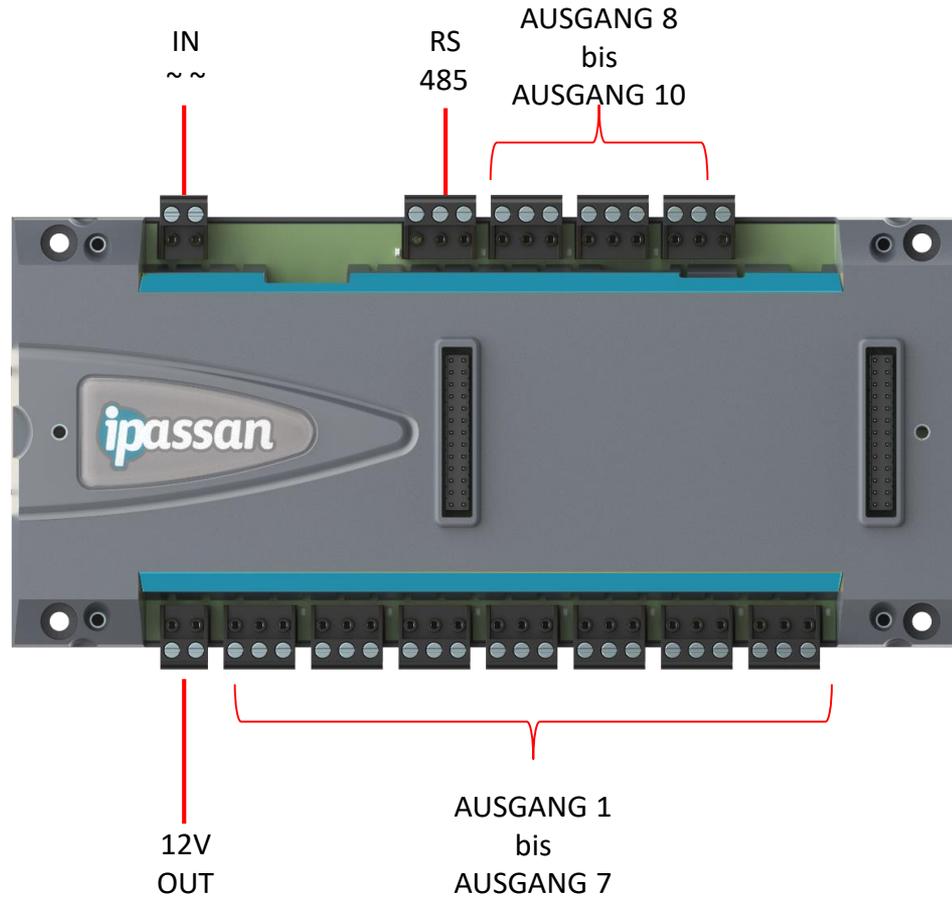
Door 1															
12V+	0V	REX +	REX-/DC-	DC +	C	NC	NO	W0	W1	Green led	Red led	Buzzer	Led 3	Tamper	0V



2-SR Zentrale	Wiegand Zentrale
5% preisgünstiger	
Billigere und schnellere Verkabelung 8 Drähte pro Klemmenblock	16 Drähte pro Klemmenblock
Permanente Leser Kommunikation Lesersabotage wird immer erkannt	Eine Richtung Leser Kommunikation
Lesergeräte sind für Mifare+ kompatibel	
Firmware der Leser können aktualisiert werden	
FDI Lesergeräte = FDI Schlüssel = Verkauf	Nicht FDI Lesergeräte = andere Schlüssel

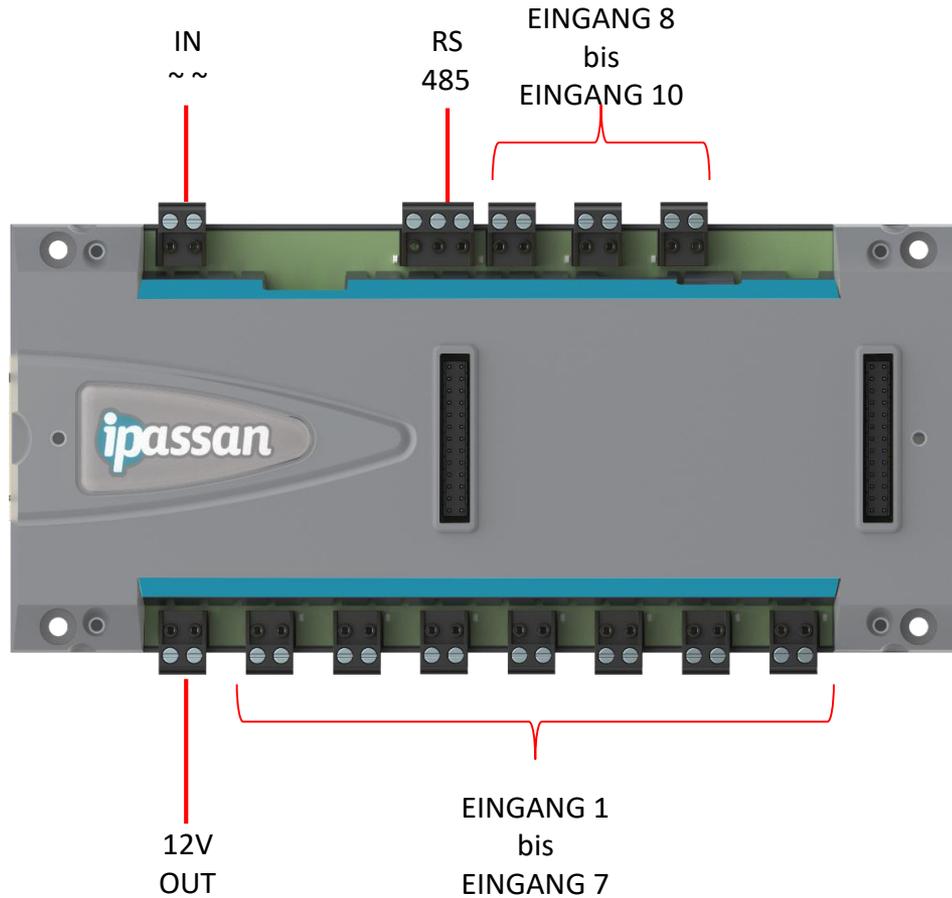
10 Ausgangsmodull

RS485 Verbindung

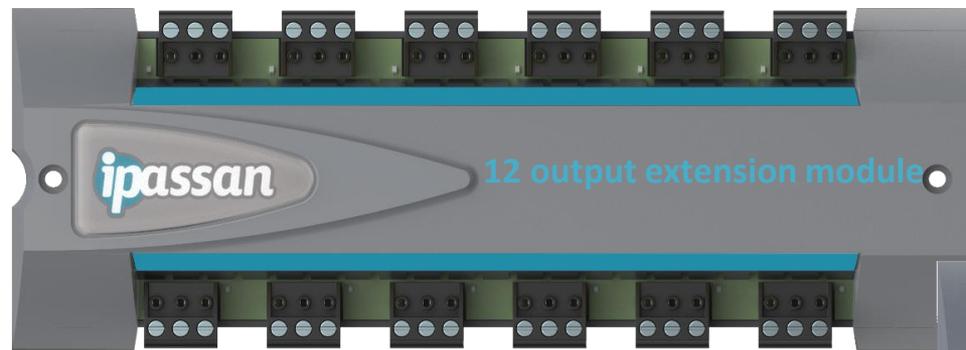


10 Eingangsmodull

RS485 Verbindung



AUSGANG 17
bis AUSGANG 22

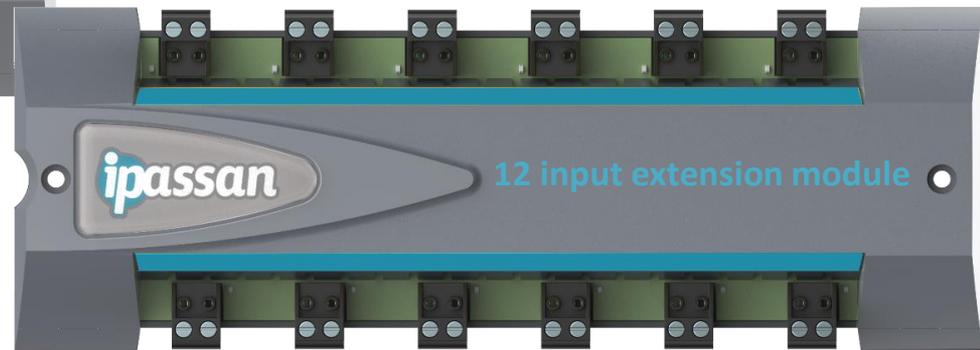


12 output extension module



AUSGANG 11
bis AUSGANG 16

EINGANG 17
bis EINGANG 22

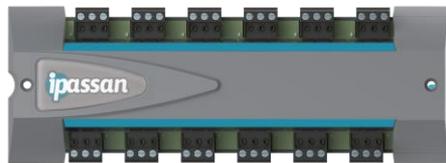


12 input extension module



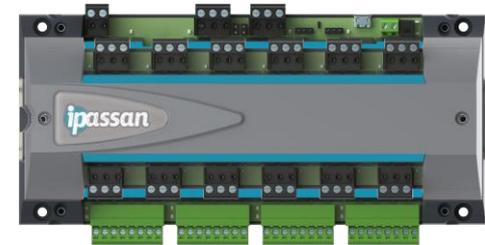
EINGANG 11
bis EINGANG 16

12 Ausgänge
können darauf
geklemmt werden

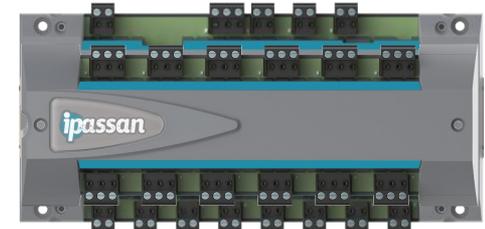
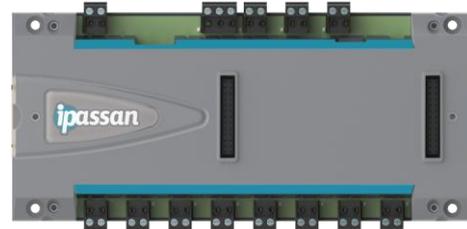


Geklemmt auf

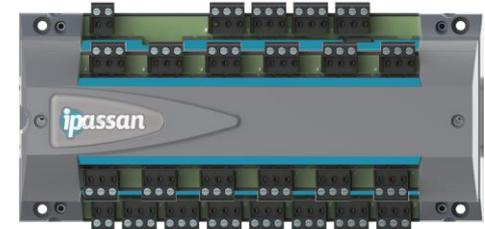
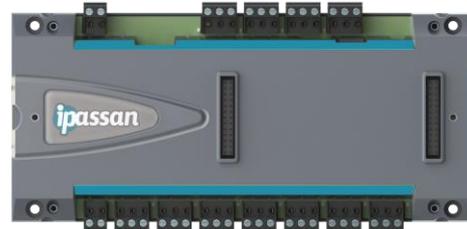
Basiszentrale



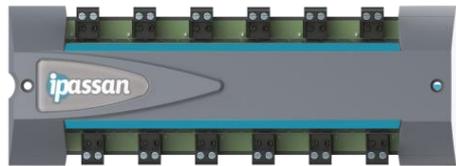
Eingangsbasis



Ausgangsbasis

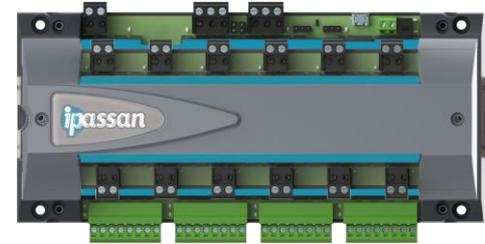


12 Eingänge
können darauf
geklemmt werden

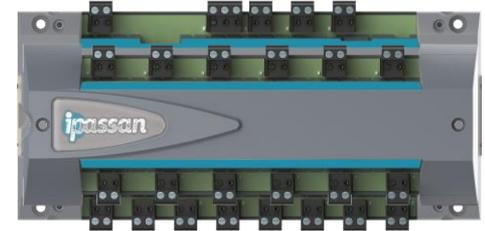
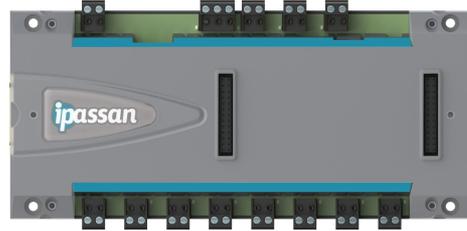


Geklemmt auf

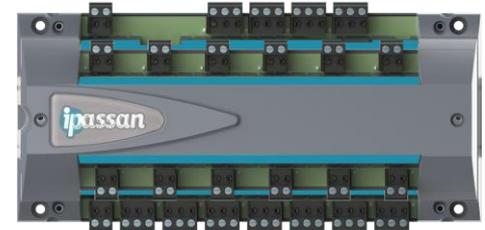
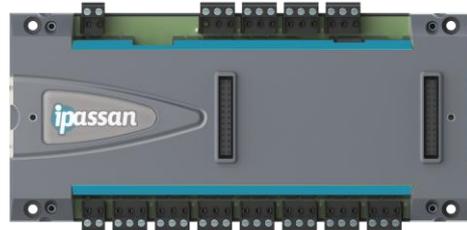
Basiszentrale



Eingangsbasis



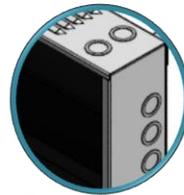
Ausgangsbasis



Metalkasten

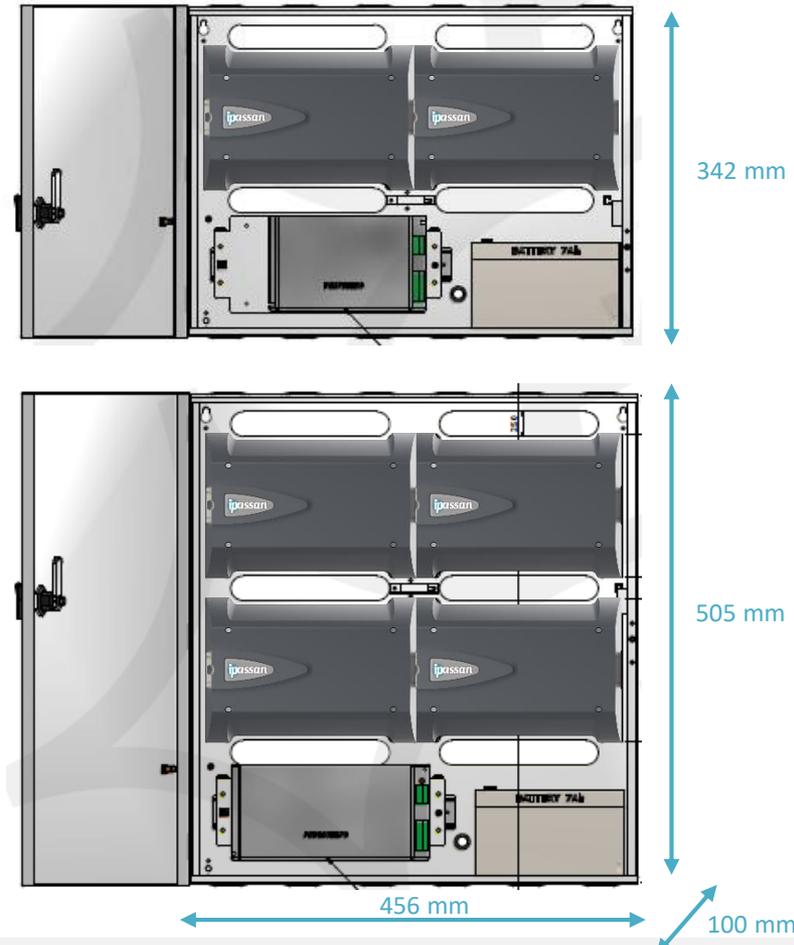
Einfache Zugang und Wartung

- DIN Schiene
- Entfernbare Tür
- « Vorgeschnittene » Löcher für eine einfache Verkabelung
- Sabotage Switch auf die Tür vorne und hinter dem Kasten
- Inklusive Stromversorgung
- Ventilationslöcher



Einfaches und robustes Design für eine flexible Installation

Kleines Modell für 2 Modulen mit 3,5A Stromversorgung
Grosses Modell für 4 Modulen mit 7A Stromversorgung



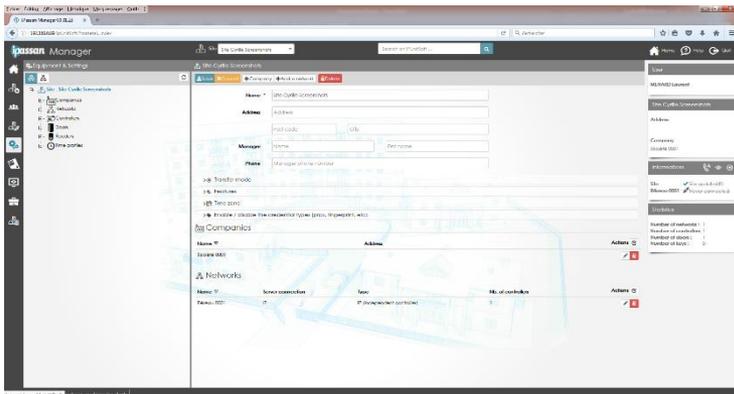
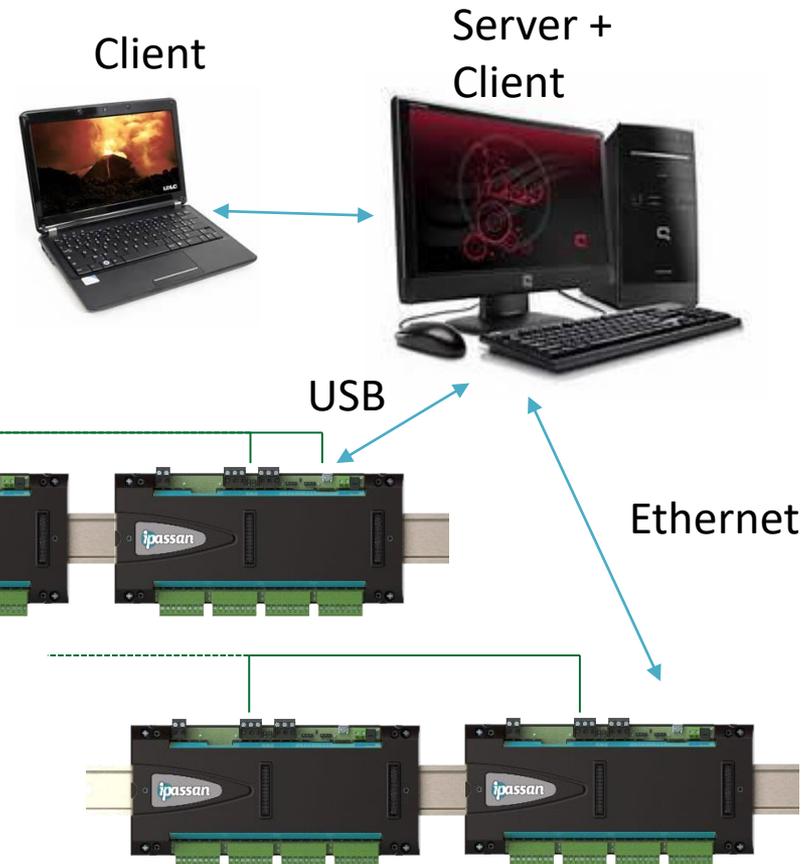
System

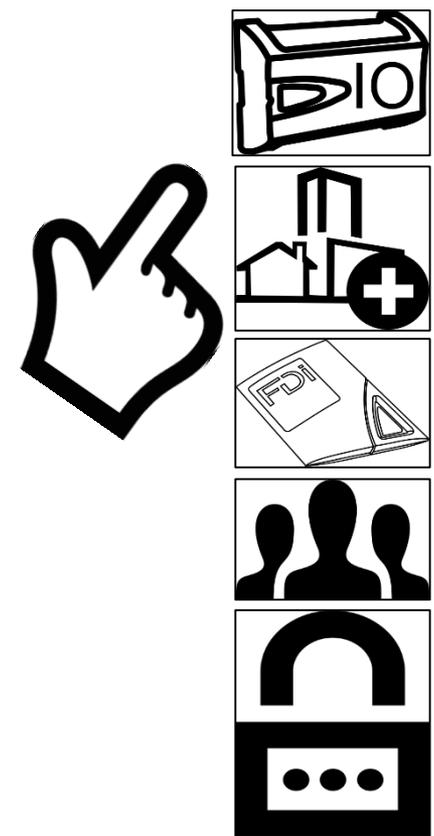
- Keine Grenze für die Anzahl von Türen, Ein- und Ausgänge, Netzwerke, Sites...
- Bis 100 000 Nutzer pro Site

Netzwerk

	RS485	TCP/IP -mixed
Türen	192*	384*
Ein- oder Ausgänge	7040*	14080*
Etagen	110*	110*
Schlüssel	100 000	100 000

- **Client / Server Architektur**
- **Einfache Installation**
 - Auf einem Intranet/Internet Server
 - Auf einem Laptop (Windows)
- **Einfaches Setup**





The screenshot displays the IPassan Manager web interface. The browser address bar shows the URL `192.168.0.89/ipUnitSoft/?Home`. The interface features a top navigation bar with a search field and a main menu area. The 'Menu général' option is highlighted with a red box. The main content area contains several functional buttons: 'Créer un nouveau site', 'Accès logiciel', 'Modifier le site', 'Matériel & paramétrage', 'Accès & Badges', 'Supprimer le site', 'Supervision', and 'Outils'. A background image of a modern building is visible. On the right side, there is a user profile sidebar for 'MENARD Laurent' and a statistics section.

Menu général

Créer un nouveau site | Accès logiciel

00:26:DE:13:1B:36

Modifier le site | Matériel & paramétrage | Accès & Badges | Supprimer le site

Supervision | Outils

Personne
MENARD Laurent
00:26:DE:13:1B:36
Adresse
Société
Société 0001
Informations
Site : Données en attente(1)
Réseau 0001 Jamais connecté
Statistiques
Nombre de réseaux : 1
Nombre de centrales : 1
Nombre de portes : 4
Nombre de titres d'ident. : 42

▲ Impossible de se connecter au gestionnaire d'usb

The screenshot displays the 'ipassan Manager' software wizard for site management. The browser address bar shows the URL: 192.168.0.89/ipUnitSoft/wizard=index&stid=-1. The application title is 'ipassan Manager' and the current site is 'Site 0003'. The main navigation menu includes: 1. Site (highlighted with a red box), 2. Fonctionnalités, 3. Réseaux, 4. Centrales, 5. Portes, 6. Accès, 7. Badges, and 8. Lire / Encoder. The 'Site' section is active, showing a form with the following fields: 'Nom' (Site 0003), 'Adresse' (Adresse du site), 'Code postal' and 'Ville du site' (sub-fields), 'Responsable' (Nom and Prénom), and 'Téléphone' (Téléphone du responsable). Below the form are options for 'Mode de transfert', 'Fuseau horaire', and 'Filtrer les types de titre d'identification'. The 'Société' section shows 'Nom' (Société 0001) and a checked option 'Adresse identique au site'. The right-hand panel displays user information for 'MENARD Laurent', site details for 'Site 0003', and a 'Statistiques' section with the following data: Nombre de réseaux : 0, Nombre de centrales : 0, Nombre de portes : 0, and Nombre de titres d'ident. : 0. A status bar at the bottom left indicates 'Impossible de se connecter au gestionnaire d'usb'. Navigation buttons 'Précédent' and 'Suivant' are located at the bottom right.

The screenshot displays the ipassan Manager web interface. The browser address bar shows the URL `192.168.0.89/ipUnitSoft/?wizard=index`. The interface includes a top navigation bar with a search field and a sidebar with icons for various functions. The main content area is titled "Features" and contains a list of configuration options:

- Use site architecture
- Use door contacts
- Use zones
- Use Intercom
- Use reflexes
- Uses lift
- Advanced management of the remote controls

The background of the main area features a 3D architectural rendering of a multi-story building complex. On the right side, there is a sidebar with user information for "MENARD Laurent" and system statistics:

Informations	
Site :	Site updated(0)
Réseau 0001 :	Never connected

Statistics	
Number of networks :	1
Number of controllers :	1
Number of doors :	1
Number of keys :	0

At the bottom of the main content area, there are three buttons: "Previous", "Cancel", and "Next".

The screenshot displays the ipassan Manager web application. The top navigation bar includes menu items like 'Fichier', 'Edition', 'Affichage', 'Historique', 'Marque-pages', and 'Outils'. The main interface features a sidebar with icons for Site, Networks, Controllers, Doors, Access profiles, Tokens, and Read/Encode. The '3. Networks' menu item is highlighted with a red box. The main content area is titled 'Site networks' and shows a table with the following data:

Name	Server connection	Type	Number of controllers	Actions
Réseau 0001	IP	IP (Independent controller)	1	[Search] [Edit] [Delete]

Below the table is a large 3D architectural rendering of a building complex. At the bottom right, there are 'Previous', 'Cancel', and 'Next' buttons. A right-hand sidebar provides user information for 'MENARD Laurent' and site statistics:

User: MENARD Laurent
Site: Site Cyrille Screenshots
Address:
Company: Société 0001
Informations: Site updated (0)
Réseau 0001 : Never connected
Statistics:
Number of networks : 1
Number of controllers : 1
Number of doors : 1
Number of keys : 0

The screenshot shows the ipassan Manager web interface. The browser address bar displays '192.168.0.89/ipUnitSoft/?wizard=index'. The main navigation bar includes tabs for Site, Features, Networks, Controllers (highlighted with a red box), Doors, Access profiles, Tokens, and Read / Encode. The 'Controllers' section is active, showing 'Réseau 0001 (IP (Independent controller))'. A table lists the controller details:

Name	Serial number	Model	Option	Doors	Actions
Centrale 0001	Controller serial number	Controller B2F / IP	None	1	[Edit] [Delete]

The sidebar on the left contains a vertical menu with icons for Site, Users, Settings, Reports, and Help. A red box highlights the thumbs-up icon in the Users section. The right sidebar shows user information for 'MENARD Laurent' and site statistics:

Statistics

- Number of networks : 1
- Number of controllers : 1
- Number of doors : 1
- Number of keys : 0

The screenshot shows the ipassan Manager web interface. The top navigation bar includes a menu with 'Fichier', 'Edition', 'Affichage', 'Historique', 'Marque-pages', and 'Outils'. The browser address bar shows '192.168.0.89/ipUnitSoft/?wizard=index'. The main header contains the 'ipassan Manager' logo, a site dropdown menu set to 'Site Cyrille Screenshots', and a search bar. Below the header is a horizontal menu with numbered tabs: 1. Site, 2. Features, 3. Networks, 4. Controllers, 5. Doors (highlighted with a red box), 6. Access profiles, 7. Tokens, and 8. Read / Encode. The main content area is titled 'Controllers of the site' and shows a table for 'Réseau 0001 (IP (Independent controller))'. The table has columns for Name, Serial number, Model, Option, Doors, and Actions. A row is visible with 'Centrale 0001' in the Name column. Below the table is a large 3D architectural rendering of a building complex. On the right side, there is a sidebar with user information for 'MENARD Laurent', site details for 'Site Cyrille Screenshots', company information for 'Société 0001', and statistics showing 1 network, 1 controller, 1 door, and 0 keys. At the bottom of the interface are 'Previous', 'Cancel', and 'Next' buttons.

Name	Serial number	Model	Option	Doors	Actions
Centrale 0001	Controller serial number	Controller B2F / IP	None	1	[Edit] [Delete]

The screenshot displays the IPassan Manager web application interface. The browser address bar shows the URL `192.168.0.89/ipUnitSoft/?wizard=index`. The application header includes a navigation menu with the following items: 1. Site, 2. Features, 3. Networks, 4. Controllers, 5. Doors, 6. Access profiles (highlighted with a red box), 7. Tokens, and 8. Read / Encode. A search bar is located to the right of the navigation menu. The main content area is titled "Creation of access profiles" and contains a form with the following fields: "Number of accesses" (set to 1), "Name" (set to "Accès 0001"), and "Doors list" (set to "Centrale 0001 - Porte 0001"). A large, semi-transparent 3D architectural rendering of a building complex is visible in the background. On the right side, a sidebar displays user information for "MENARD Laurent" and site statistics: "Number of networks : 1", "Number of controllers : 1", "Number of doors : 1", and "Number of keys : 0". The bottom of the interface features "Previous", "Cancel", and "Next" buttons. A status message at the bottom left reads "Impossible de se connecter au gestionnaire d'usb".

The screenshot displays the IPassan Manager web application interface. The browser address bar shows the URL `192.168.0.89/ipUnitSoft/?wizard=index`. The application header includes the 'ipassan Manager' logo, a site selection dropdown set to 'Site Cyrille Screenshots', and a search bar. A navigation menu contains eight items: 1. Site, 2. Features, 3. Networks, 4. Controllers, 5. Doors, 6. Access profiles, 7. Tokens (highlighted with a red box), and 8. Read / Encode. The main content area is divided into three sections: 'Automatic creation of users', 'Automatic creation of credentials', and 'Automatic creation of credentials'. Each section has a '+ Automatic creation' button. A sidebar on the left contains icons for home, users, settings, and other functions, with the 'Users' icon also highlighted in red. The right sidebar shows user information for 'MENARD Laurent', site details for 'Site Cyrille Screenshots', and statistics for the site and network. At the bottom, there are 'Previous', 'Cancel', and 'Next' buttons. A status message at the bottom left reads 'Impossible de se connecter au gestionnaire d'usb'.

The screenshot shows the ipassan Manager web interface. The browser address bar displays '192.168.0.89/ipUnitSoft/?wizard=index'. The main navigation bar includes tabs for Site, Features, Networks, Controllers, Doors, Access profiles, Tokens, and '8. Read / Encode', which is highlighted with a red box. The left sidebar contains icons for Site, Users, Settings, Reports, and Help, with the 'Users' icon also highlighted by a red box. The main content area is titled 'Read / Encode / enter the credentials' and features a filter section on the left with options for 'All types' and 'Only no encoded'. The central panel shows a table with columns for 'User', 'Credential', and 'Serial number', all containing masked values (???). Below the table is a large image of a key card with a red prohibition sign overlaid on it. At the bottom of the main area are two buttons: 'Next credential' and 'Next user'. The right sidebar displays user information for 'MENARD Laurent', site details for 'Site Cyrille Screenshots', and statistics for networks, controllers, doors, and keys.

User	Credential	Serial number
???	???	???

Number of networks : 1
Number of controllers : 1
Number of doors : 1
Number of keys : 0

The screenshot shows the ipassan Manager web interface. The browser address bar indicates the URL is 192.168.0.89/ipUnitSoft/?material=index. The interface is titled 'ipassan Manager' and shows the 'Equipment & Settings' section for 'Site Cyrille Screenshots'. The left sidebar contains a navigation menu with icons for Home, Companies, Networks, Controllers, Doors, Readers, and Time profiles. The main content area displays configuration fields for the site, including Name, Address, Manager, and Phone. Below these fields are sections for 'Companies' and 'Networks'. The 'Companies' section shows a table with one entry: 'Société 0001'. The 'Networks' section shows a table with one entry: 'Réseau 0001' with an IP connection and 1 controller. A right sidebar displays user information for 'MENARD Laurent' and site statistics: 1 network, 1 controller, 1 door, and 0 keys. The background features a faint architectural rendering of a building.

Browser: ipassan Manager
 Site: Site Cyrille Screenshots
 Search on IPUnitSoft ...

Equipment & Settings
 Site: Site Cyrille Screenshots
 + Save + Cancel + Company + Add a network + Delete

Name: Site Cyrille Screenshots
 Address: Address
 Post code: City
 Manager: Name First name
 Phone: Manager phone number

Transfer mode
 Features
 Time zone
 Enable / disable the credential types (prox, fingerprint, etc)

Companies

Name	Address	Actions
Société 0001		[Edit] [Delete]

Networks

Name	Server connection	Type	Nb. of controllers	Actions
Réseau 0001	IP	IP (Independent controller)	1	[Edit] [Delete]

User: MENARD Laurent
 Site Cyrille Screenshots
 Address
 Company: Société 0001
 Informations
 Site: Site updated(0)
 Réseau 0001: Never connected
 Statistics
 Number of networks: 1
 Number of controllers: 1
 Number of doors: 1
 Number of keys: 0

javascript:openModel('Site'); ecrire au gestionnaire d'usb

The screenshot shows the IPassan Manager web interface. The browser address bar displays '192.168.0.89/ipUnitSoft/?profilAccess=index'. The interface includes a navigation menu on the left with a red box around the 'Access & Keys' icon. The main content area is titled 'Access profiles' and contains a table with the following data:

Access name	Nb. of doors	Nb. of users	Actions
Accès 0001	1	0	[Edit] [Delete]

Below the table is a 3D architectural rendering of a building complex. On the right side, there is a sidebar with user information for 'MENARD Laurent' and site details for 'Site Cyrille Screenshots'. The sidebar also includes sections for 'Address', 'Company', 'Informations', and 'Statistics'.

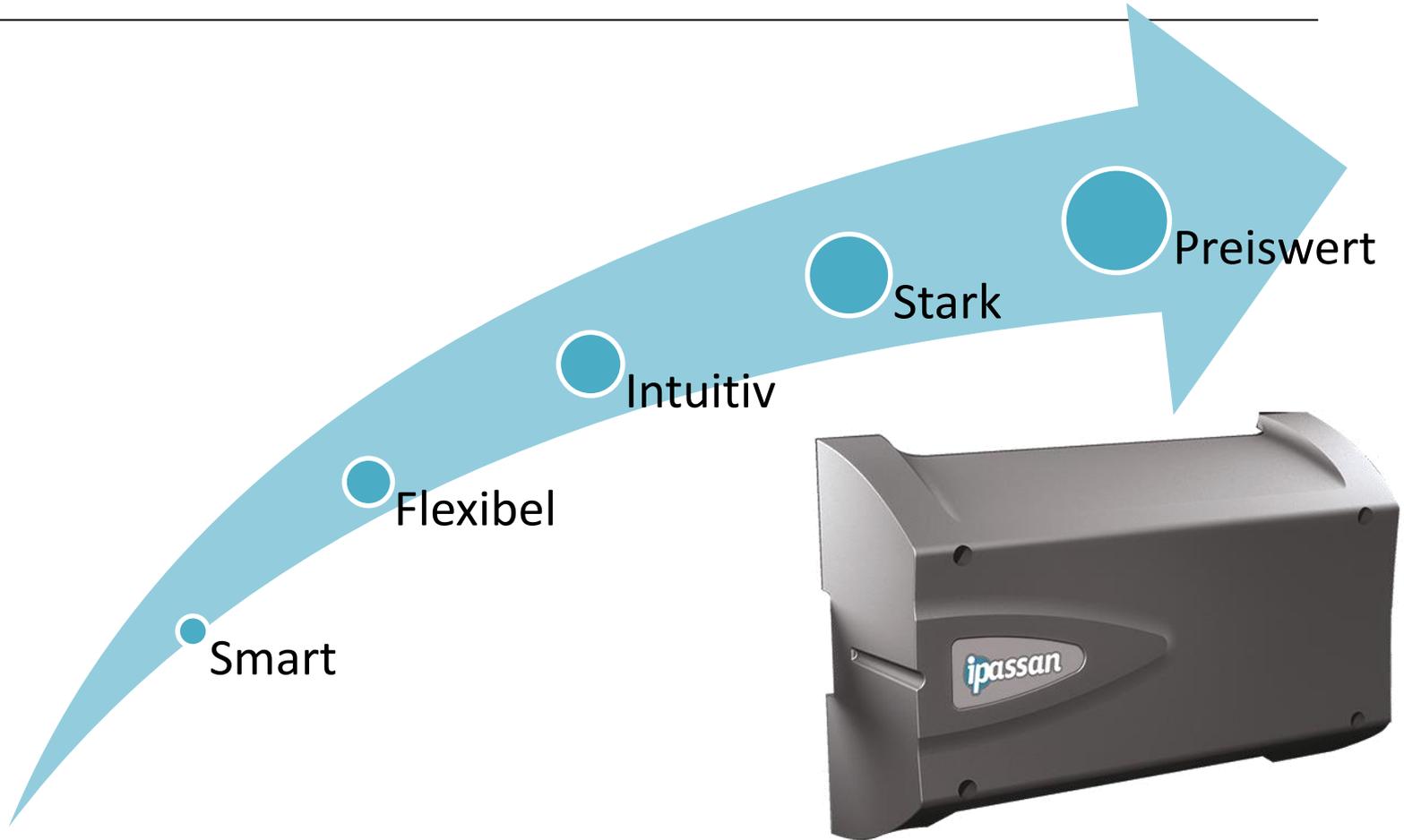
Statistics:

- Number of networks : 1
- Number of controllers : 1
- Number of doors : 1
- Number of keys : 0

The screenshot shows the ipassan Manager web interface. The browser address bar displays the URL `192.168.0.89/ipUnitSoft/index.php?monitoring=index`. The interface includes a top navigation bar with 'ipassan Manager' and a search bar. The main content area is titled 'Events' and contains a table with the following columns: Date / Hour, Event, Element, Informations, Serial number, Prio., Info 1, and Info 2. A 'Purger' button is visible in the top right of the table area. The left sidebar contains several icons, with the 'Events' icon highlighted by a red box. The right sidebar displays user information for 'MENARD Laurent' and site statistics for 'Site Cyrille Screenshots', including the number of networks, controllers, doors, and keys.

Date / Hour	Event	Element	Informations	Serial number	Prio.	Info 1	Info 2
This operation may take some time... ⚙️							

Mehr Kapazität für mehr Business



IPassan	PASSAN
Kostenlose Software	Software und/oder Dongle benötigt
Echte Client/Server Lösung	Nur eine Verbindung jedes Mal
Cloud Version	Keine Cloud Version
Keine Zentrale muss für die Aufzugsteuerung behalten werden und keine Aufzug Interface wird benötigt. Nur Ausgänge werden benötigt.	Eine Zentrale nur für Aufzug + ein Aufzug Interface + Etagen-Dekoder
Ausgänge und Eingänge reduzieren nicht die Türanzahl.	Ein- oder Ausgänge = weniger Türen
Günstigere Ein- und Ausgang bei Ipassan	
FW der 2-SMART Leser können aktualisiert werden	FW der 3-Draht Leser können nicht aktualisiert werden
IP nativ	Benötigt einen TCP/IP Interface